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1143.41026X00  
HD/US/01166

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Gyu-Hwan KIM  
Serial No.: 10/025,584  
Filed: December 26, 2001  
For: VARIABLE TUMBLE FLOW-GENERATING  
DEVICE OF ENGINE AND MANUFACTURING  
METHOD OF VARIABLE TUMBLE FLOW-  
GENERATING INTAKE PORT  
Art Unit: 3747  
Examiner: Hai H. Huynh

**AMENDMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

October 6, 2004

Sir:

This is in response to the first Office Action of July 6, 2004. Please amend the above-identified application as listed below and as set forth on the following pages:

Amendments to the Specification and Abstract

Amendments to the Claims

Remarks are included following the amendments.

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from even having any effect on airflow resistance at the intake. Accordingly, it is submitted that the rejection of claims 2-7 is erroneous and should be withdrawn.


Newly submitted claims 23 and 24 recite that a cross-sectional area of the first and second passages and the edge of the air inlet end provide a flow of air which minimizes airflow resistance through the first and second passages which it is submitted is neither anticipated nor rendered obvious by Tokuyasu et al or Fujieda et al.

In view of the foregoing amendments and remarks, it is submitted that each of the claims in the application is in condition for allowance. Accordingly, early allowance thereof is respectfully requested.

To the extent necessary, Applicants petition for an extension of time under 37 C.F.R. §1.136. Please charge any shortage in fees due in connection with the filing of this paper, including extension of time fees, to Deposit Account No. 01-2135 (1143.41026X00) and please credit any excess fees to such Deposit Account.

Respectfully submitted,

ANTONELLI, TERRY, STOUT & KRAUS, LLP



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Attachments

DES:dlh